


01-14-02

A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5143-03100

Inventor(s):

Peter D. Geiger, Manuel J. Alvarez  
II and Thomas A. DyeTitle: System And Method For  
Generating Optimally  
Compressed Data From A  
Plurality Of Data  
Compression/Decompression  
Engines Implementing  
Different Data Compression  
Algorithms§  
§  
§  
§  
§  
§  
§  
§  
§  
§  
§CERTIFICATE OF EXPRESS MAIL  
UNDER 37 C.F.R. § 1.10"Express Mail" mailing label number: EL893866145US  
DATE OF DEPOSIT: January 11, 2002I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 C.F.R. § 1.10 on the date indicated  
above and is addressed to:Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231  
Derrick Brown**UTILITY PATENT APPLICATION TRANSMITTAL**

(For new non-provisional applications under 37 CFR § 1.53(b))

Continuing Application: <input checked="" type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/818,283	
Inventor(s) Manuel J. Alvarez II, Peter D. Geiger and Thomas A. Dye	Filed: March 27, 2001
Title: SYSTEM AND METHOD FOR PERFORMING SCALABLE EMBEDDED PARALLEL DATA COMPRESSION	Examiner: Unknown Group/Art Unit: 2185 Assignee: Interactive Silicon, Inc. Recorded at Reel 011940, Frame 0856
Power of Attorney in Prior Application: Jeffrey C. Hood Conley, Rose, & Tayon, P.C. P.O. Box 398 Austin, TX 78767	

**Application Elements**1. ☐ Filing Fee

The filing fee is calculated as shown below.

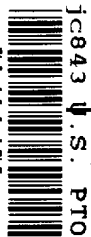
Total Claims	70	-20=		x \$18.00=	
Independent Claims	7	-3 =		x \$84.00=	
Multiple Dependent Claims				Fee:	
				Basic Fee:	
				Sub-Total:	
				Reduction by 50% for Small Entity:	
				Assignment Fee	
				Total:	

☐ Fee authorizations in the amount of \_\_\_\_\_ are enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Conley, Rose, &amp; Tayon, P.C., Deposit Account No. 501505/ / .

RECORDED 01/11/02

01/11/02

jc996 U.S. PTO  
10/044785

2. ☒ Specification  
61 page(s) of specification; 19 page(s) of claims, 1 page(s) of abstract
3. ☒ Drawings  
Formal Figure(s) 1-23f on 29 sheet(s)
4. ☐ Oath or Declaration  
☐ Newly executed  
☐ Copy from a prior application (see 37 C.F.R. § 1.63(d))  
Deletion of Inventor(s) (in continuation or divisional applications):  
☐ Delete the following inventor(s) named in the prior non-provisional application:  
  
☐ The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5. ☒ The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
☐ Computer Readable copy  
☐ Paper Copy (identical to computer copy)  
☐ Statement verifying identity of above copies
8. ☐ Assignment Papers
9. Power of Attorney  
☐ Is attached.  
☐ The power of attorney appears in the original papers of the prior application.  
☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10. ☐ Information Disclosure Statement (IDS)  
☐ Copies of IDS Citations
11. Amendments  
☐ A preliminary amendment is enclosed.  
☐ Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.  
☐ Amend the specification by inserting before the first line the sentence: \_\_\_\_\_.
12. ☒ Return Receipt Postcard
13. Small Entity Status  
☒ Small entity status is claimed.  
☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.  
☐ Is no longer claimed.
14. ☐ Priority of foreign application number \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. § 119(a)-(d)
15. ☐ Petition under 37 C.F.R. § 136 for Extension of Time
16. ☐ Other: \_\_\_\_\_

Address all future correspondence to:

Jeffrey C. Hood  
Conley, Rose, & Tayon, P.C.  
P.O. Box 398  
Austin, Texas 78767  
Phone: (512) 476-1400 Fax: (512) 703-1250

Signature

Name

Registration No.

Date



Jeffrey C. Hood

35,198

January 11, 2002